

|                                                                                                                                                                   |                                                            |                                                                                   |                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------------|
| Substitute Form PTO-1449<br>(Modified)<br><b>Information Disclosure Statement</b><br><b>by Applicant</b><br>(Use several sheets if necessary)<br>(37 CFR 1.98(b)) | U.S. Department of Commerce<br>Patent and Trademark Office | Attorney's Docket No.<br><b>10559-142001</b><br>Intel Docket No.:<br><b>P7712</b> | Application No.<br><b>09/541,115</b> |
|                                                                                                                                                                   | Applicant<br><b>Knut S. Grimsrud et al.</b>                |                                                                                   |                                      |
|                                                                                                                                                                   | Filing Date<br><b>March 31, 2000</b>                       | Group Art Unit<br><b>2187</b>                                                     |                                      |

**U.S. Patent Documents**

| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class   | Subclass | Filing Date If Appropriate |
|------------------|-----------|-----------------|------------------|----------|---------|----------|----------------------------|
| <i>137</i>       | AA        | 5,146,582       | 09/08/92         | Begun    | 395 712 | 500 229  | —                          |
|                  | AB        |                 |                  |          |         |          |                            |
|                  | AC        |                 |                  |          |         |          |                            |
|                  | AD        |                 |                  |          |         |          |                            |
|                  | AE        |                 |                  |          |         |          |                            |
|                  | AF        |                 |                  |          |         |          |                            |
|                  | AG        |                 |                  |          |         |          |                            |
|                  | AH        |                 |                  |          |         |          |                            |
|                  | AI        |                 |                  |          |         |          |                            |
|                  | AJ        |                 |                  |          |         |          |                            |
|                  | AK        |                 |                  |          |         |          |                            |

**RECEIVED**

MAY 13 2004

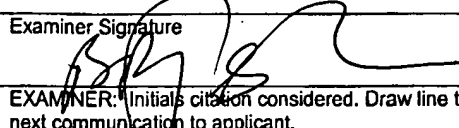
Technology Center 2100

**Foreign Patent Documents or Published Foreign Patent Applications**

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation |                                     |
|------------------|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|-------------------------------------|
|                  |           |                 |                  |                          |       |          | Yes         | No                                  |
| <i>137</i>       | AL        | CN 1029047C     | 1995             | China                    | —     | —        |             | <input checked="" type="checkbox"/> |
|                  | AM        |                 |                  |                          |       |          |             |                                     |
|                  | AN        |                 |                  |                          |       |          |             |                                     |
|                  | AO        |                 |                  |                          |       |          |             |                                     |
|                  | AP        |                 |                  |                          |       |          |             |                                     |

**Other Documents (include Author, Title, Date, and Place of Publication)**

| Examiner Initial | Desig. ID | Document                                                                                                      |
|------------------|-----------|---------------------------------------------------------------------------------------------------------------|
| <i>137</i>       | AQ        | V. Soloviev, "Prefetching in Segmented Disk Cache for Multi-Disk Systems, 1996, North Dakota State University |
| <i>137</i>       | AR        | A. Tomkins et al., "Informed Multi-Process Prefetching and Caching, 1997, Carnegie Mellon University          |
| <i>137</i>       | AS        | Chinese Office Action dated March 11, 2004                                                                    |
|                  | AT        |                                                                                                               |

|                                                                                                                                                                              |                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| Examiner Signature<br>                                                                    | Date Considered<br><b>9/29/04</b> |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                                   |

**BEST AVAILABLE COPY**

Substitute Disclosure Form (PTO-1449)